

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  
(REV 02-2005)

ATTORNEY'S DOCKET NO.

970054.483USPC

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/526739

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371:**INTERNATIONAL APPLICATION NO.  
PCT/EP03/09857INTERNATIONAL FILING DATE  
September 5, 2003PRIORITY DATE CLAIMED  
September 5, 2002

TITLE OF INVENTION

USE OF AN INFORMATION CARRIER FOR CLIMATE AND ENVIRONMENTAL IMPROVEMENT

APPLICANT(S) FOR DO/EO/US

Aloys Wobben

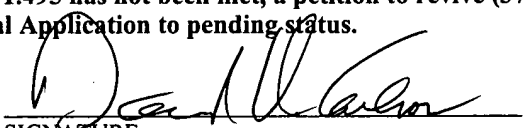
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

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U.S. APPLICATION NO. (If known, see 37 CFR 1.51) <b>10/526739</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP03/09857</b>		ATTORNEY'S DOCKET NUMBER <b>970054.483USPC</b>	
The following fees are submitted					
21. <input checked="" type="checkbox"/> Basic national fee.....				<b>\$300.00</b>	<b>\$300.00</b>
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....				<b>\$100.00</b>	
All other situations .....				<b>\$200.00</b>	<b>\$200.00</b>
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....				<b>\$100.00</b>	
International Search Report prepared and provided to the Office .....				<b>\$400.00</b>	
All other situations .....				<b>\$500.00</b>	<b>\$400.00</b>
<b>TOTAL OF 21, 22 AND 23 =</b>				<b>\$900.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
21 - 100 =	0/50 =	0	X \$250.00		
				<b>\$0.00</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				<b>\$130.00</b>	
Claims	Number Filed	Number Extra	Rate		
Total Claims	10 - 20 =	0	x \$ 50.00	<b>\$0.00</b>	
Independent Claims	8 - 3 =	5	x \$ 200.00	<b>\$1,000.00</b>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	<b>\$0.00</b>
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$2,030.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				<b>\$0.00</b>	
<b>SUBTOTAL =</b>				<b>\$2,030.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				<b>\$0.00</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$2,030.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				<b>\$0.00</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$2,030.00</b>	
				<b>Amount to be refunded:</b>	
				<b>Amount to be Charged:</b>	
<p>a. <input checked="" type="checkbox"/> A check in the amount of <b>\$2,030</b> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <b>19-1090</b> in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>19-1090</b>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b></p> <p>SEND ALL CORRESPONDENCE TO:</p> <p><b>David V. Carlson</b> Seed Intellectual Property Law Group PLLC 701 5th Avenue, Suite 6300 Seattle, WA 98104-7092 United States of America (206) 622-4900</p> <p style="text-align: right;">               SIGNATURE  <b>David V. Carlson</b>              NAME  <b>31,153</b>              REGISTRATION NUMBER         </p>					

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